

Map photoinspected 1976
No major culture or drainage changes observed

1:60,000 (black and white) 1959, 1960, 1979
1:79,000 (black and white) 1976

SLIDES AND RELATED FEATURES

U.S. Geological Survey
PEN FILE MAP 80-194 (G-

BEVERLY EAST, W. VA.
SE/4 ELKINS 15' QUADRANGLE
N3845—W7945/7.5
MINOR CORRECTIONS MADE 1976
1969
PHOTOINSPECTED 1976

Information shown is intended as a general guide to ground conditions as of the date of field check. Additional landslides and rockfalls should be anticipated in all map units. The map unit depicts the dominant condition in the area delineated and variations in slope stability may occur at any point in the unit. This map is suitable for general planning purposes and as a supplement to more detailed studies for site selection. The map cannot be used as a substitute for detailed geologic and engineering investigations to establish design and construction criteria of specific sites. Some symbols may not appear on this map because the description is applicable to a series of maps.

Strip mines (combination of letter symbols indicates complex formed of more than one type of strip mine)

Quarries
q quarry site

spoils spoil bank, quarry waste

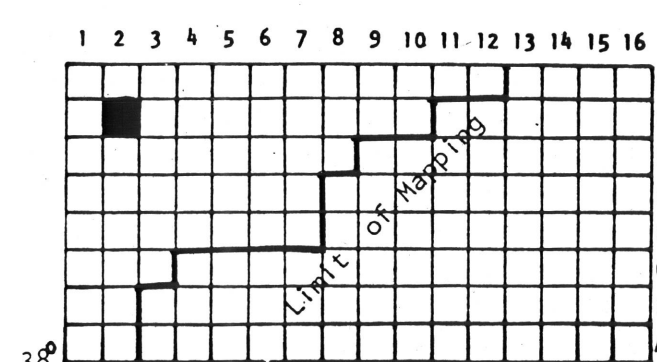
Gravel pits
g site of gravel pit

Slides in man-made features
af earth flow in fill

a/s earth flow in strip castings

a/r earth flow in coal refuse

Charlottesville 1° by 2° sheet



The first five digits of the open file number designate the specific 1:250,000 scale map sheet of which this quadrangle is a part. The last two digits designate the position of the quadrangle in a subdivision of the 1:250,000 scale map based on rows and tiers shown in the diagram to the right. The location of this quadrangle is shown by the black square.

AREAS LEAST PRONE TO LANDSLIDES
Map areas in which no patterns or symbols are shown; primarily valley floors, ridge tops and broad benches; modification by excavation and fill may lead to local landslides.